

1. BAROMETR, reduced to 33 degrees Fahrenheit, and to the level of the sea in inches, tenths and hundredths.
 2. TEMPERATURE, in the shade in degrees and tenths, Fahrenheit.
 3. HUMIDITY, in percentage of saturation, the humidity of air saturated with moisture being 100.
 4. DIRECTION OF WIND, to two points.
 5. FORCE OF WIND, according to Beaufort's Scale.
 6. STATE OF WEATHER, by nine signs, as directed under the heading of *Notes*, § 6, § 7, § 8, § 9, § 10, § 11, § 12, § 13, § 14, § 15, § 16, § 17, § 18, § 19, § 20, § 21, § 22, § 23, § 24, § 25, § 26, § 27, § 28, § 29, § 30, § 31, § 32, § 33, § 34, § 35, § 36, § 37, § 38, § 39, § 40, § 41, § 42, § 43, § 44, § 45, § 46, § 47, § 48, § 49, § 50, § 51, § 52, § 53, § 54, § 55, § 56, § 57, § 58, § 59, § 60, § 61, § 62, § 63, § 64, § 65, § 66, § 67, § 68, § 69, § 70, § 71, § 72, § 73, § 74, § 75, § 76, § 77, § 78, § 79, § 80, § 81, § 82, § 83, § 84, § 85, § 86, § 87, § 88, § 89, § 90, § 91, § 92, § 93, § 94, § 95, § 96, § 97, § 98, § 99, § 100.
 7. STATE OF SKY, in degrees and tenths, and hundredths.
 8. STATE OF CLOUDS, in degrees and tenths, and hundredths.
 9. STATE OF FOG, in degrees and tenths, and hundredths.
 10. STATE OF RAIN, in degrees and tenths, and hundredths.
 11. STATE OF SNOW, in degrees and tenths, and hundredths.
 12. STATE OF HAIL, in degrees and tenths, and hundredths.
 13. STATE OF WIND, in degrees and tenths, and hundredths.
 14. STATE OF FORCE OF WIND, in degrees and tenths, and hundredths.
 15. STATE OF DIRECTION OF WIND, in degrees and tenths, and hundredths.
 16. STATE OF TEMPERATURE, in degrees and tenths, and hundredths.
 17. STATE OF HUMIDITY, in degrees and tenths, and hundredths.
 18. STATE OF BAROMETR, in degrees and tenths, and hundredths.
 19. STATE OF VISIBLE RANGE, in degrees and tenths, and hundredths.
 20. STATE OF VISIBILITY, in degrees and tenths, and hundredths.
 21. STATE OF TRANSMITTANCE, in degrees and tenths, and hundredths.
 22. STATE OF REFRACTIVE INDEX, in degrees and tenths, and hundredths.
 23. STATE OF ABSORPTIVE INDEX, in degrees and tenths, and hundredths.
 24. STATE OF DIFFUSIVE INDEX, in degrees and tenths, and hundredths.
 25. STATE OF REFLECTIVE INDEX, in degrees and tenths, and hundredths.
 26. STATE OF TRANSMISSION, in degrees and tenths, and hundredths.
 27. STATE OF REFLECTION, in degrees and tenths, and hundredths.
 28. STATE OF ABSORPTION, in degrees and tenths, and hundredths.
 29. STATE OF DIFFUSION, in degrees and tenths, and hundredths.
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